

FIG.1
Related Art

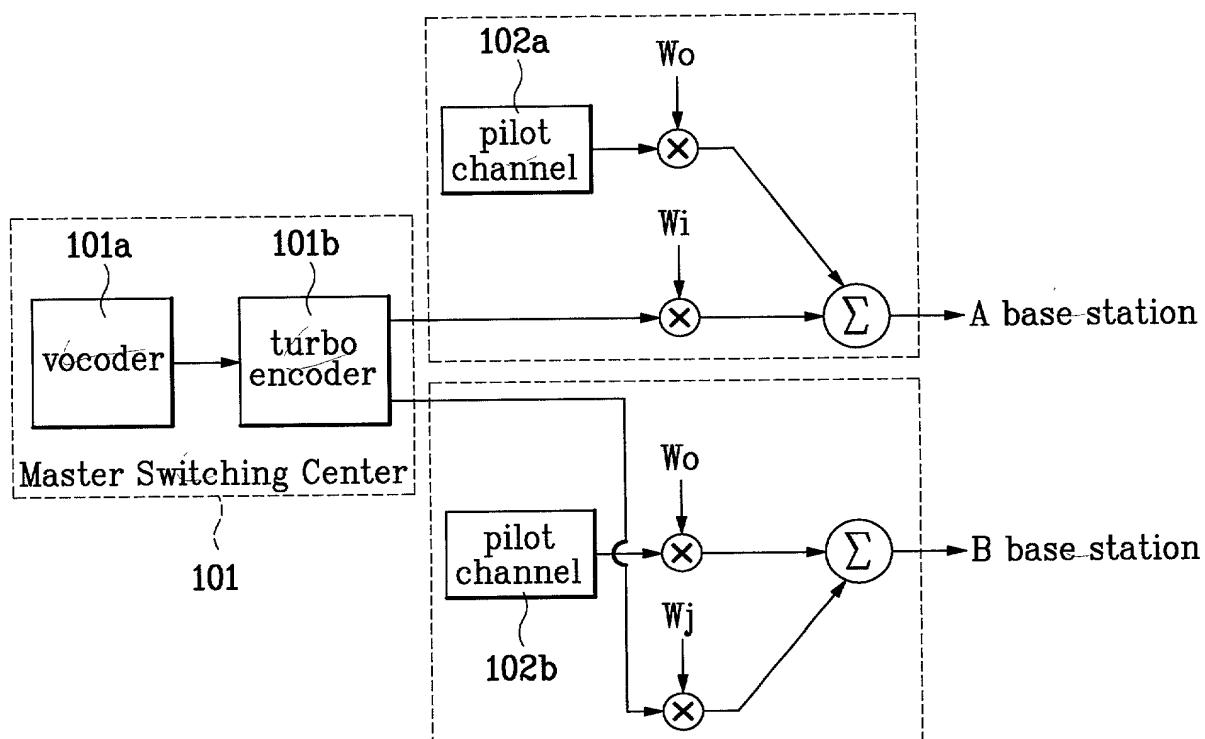


FIG.2
Related Art

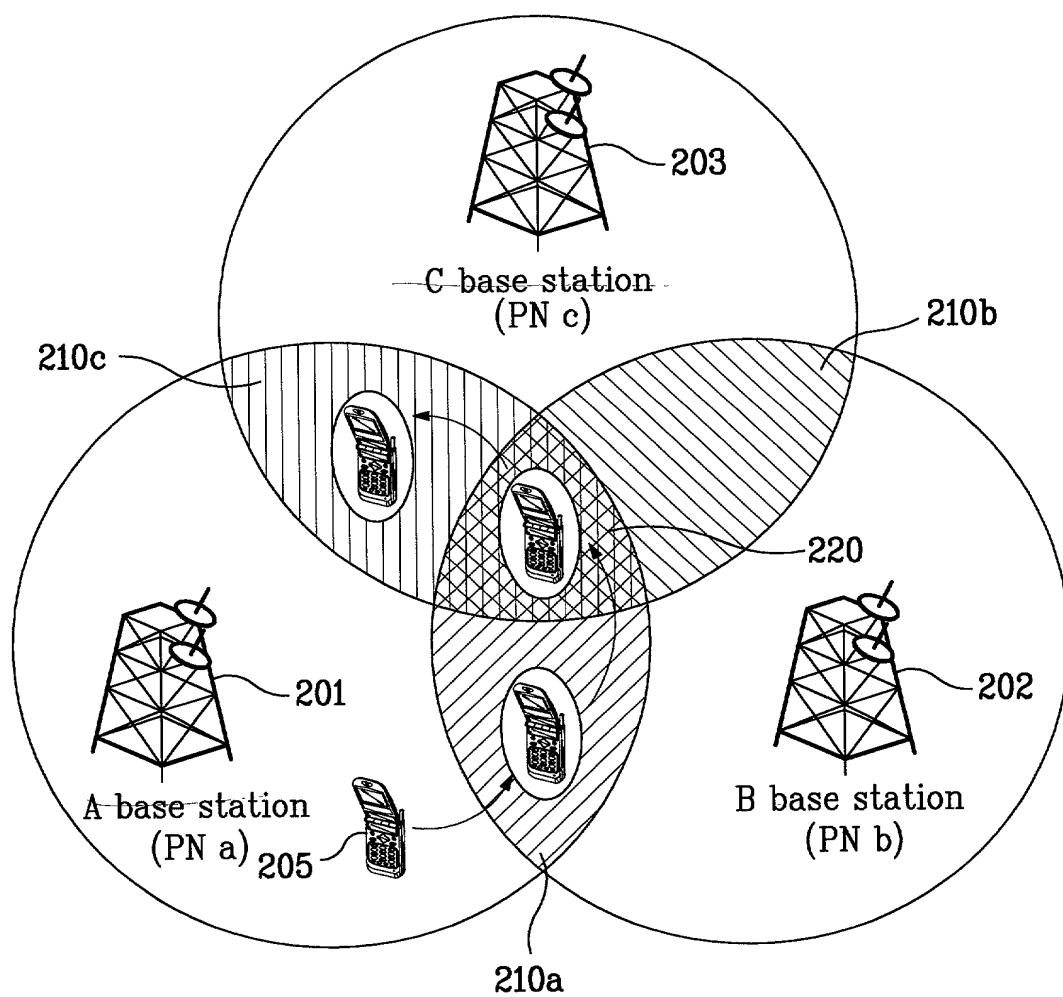


FIG.3
Related Art

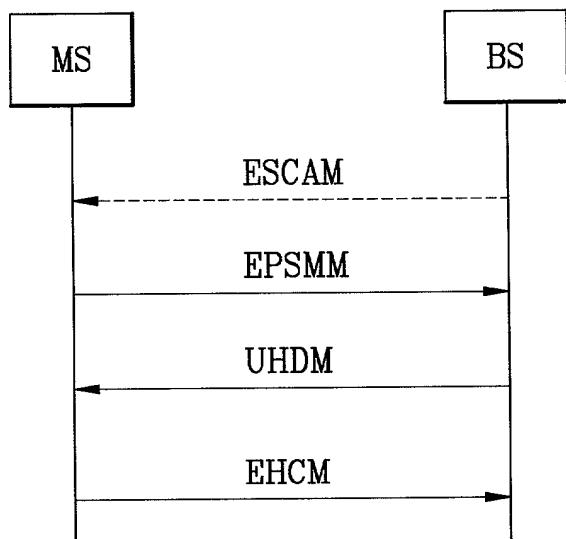


FIG.4
Related Art

Field	Length(bits)
NUM_PILOTS	6

NUM_PILOTS occurrences of the following record:

PILOT_PN	9
PUNCTURE_PATTERN	2

FIG.5

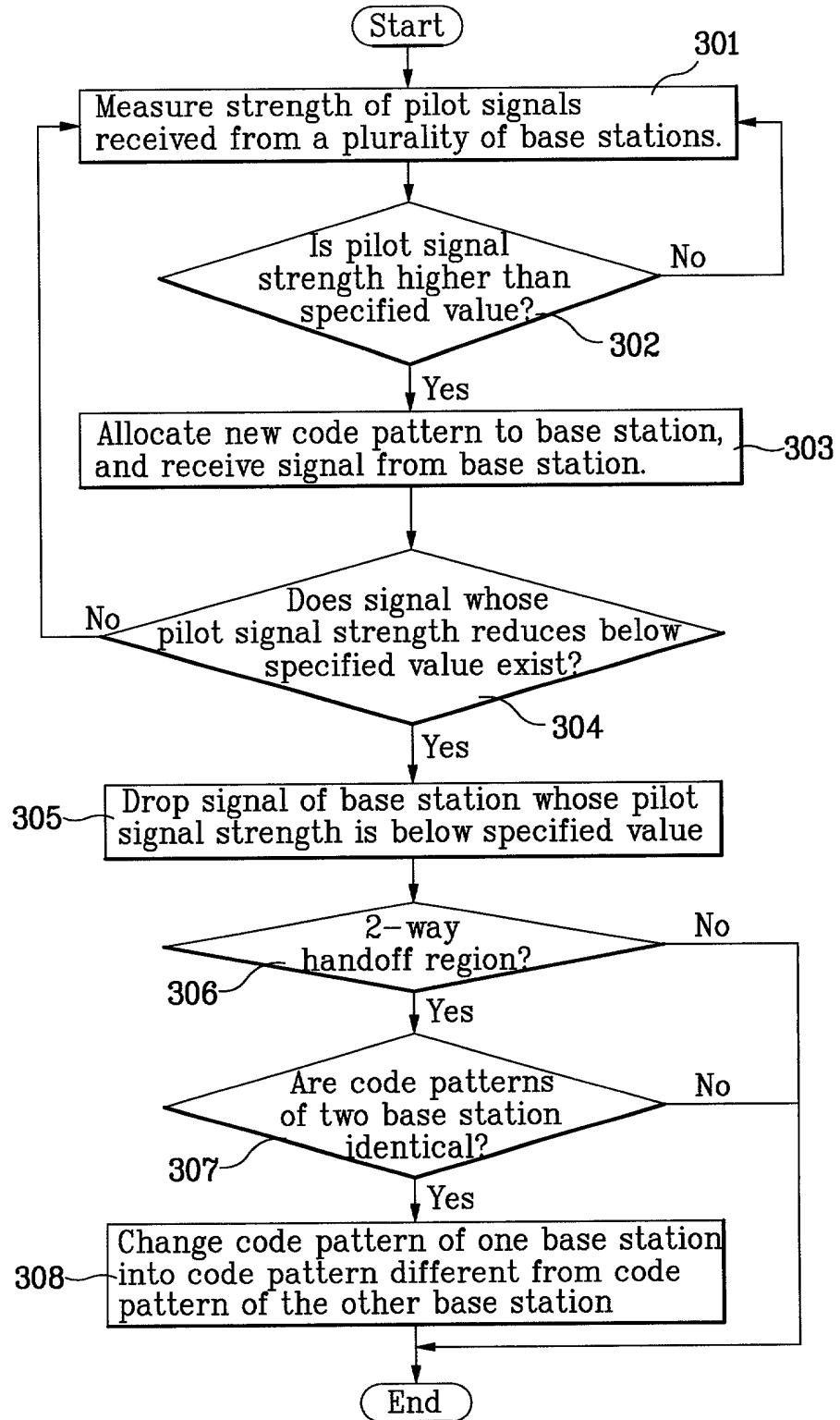


FIG.6

Field	Length(bits)
NUM_PILOTS	6

NUM_PILOTS occurrences of the following record:

PILOT_PN	9
PUNCTURE_PATTERN	2
USE_SWAP_TIME	0 or 1
SWAP_ACTION_TIME	0 or 6

FIG.7

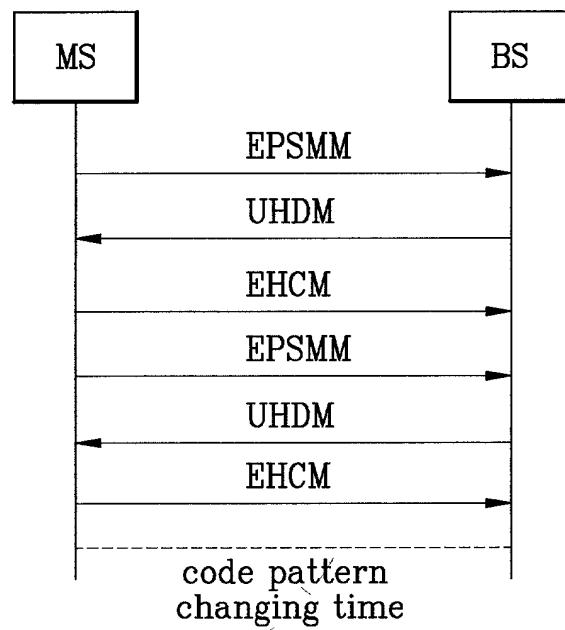


FIG.8

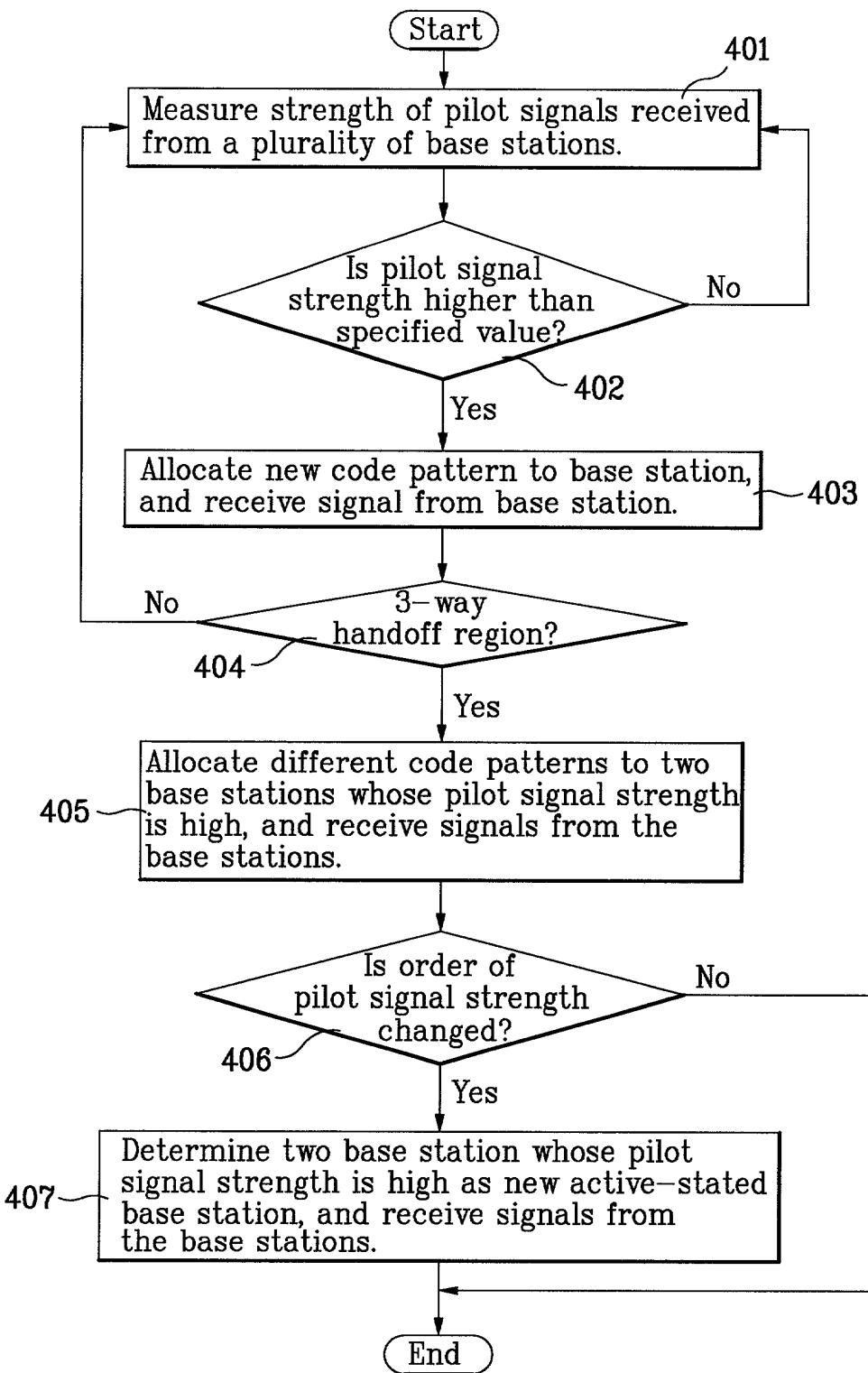


FIG.9

(a)

A	B	C
1	2	3
1	3	2
2	1	3
2	3	1
3	1	2
3	2	1

(b)

Active set

A(a), B(b)
A(a), C(b)
A(a), B(b)
A(a), C(b)
B(b), C(a)
B(b), C(a)

